AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An emission enhancing coating for a surface, which coating comprises at least one electrically conductive transparent film and at least two non-conductive films, wherein each of the non-conductive films has a thickness of 500 to 1500 nm and wherein the conductive and non-conductive films have been applied alternately on top of one another.

2. (Original) A coating according to claim 1, wherein the total thickness of the coating is smaller than the wavelength of the radiation to be emitted by the surface.

3. (Previously Presented) A coating according to claim 1, wherein the total thickness of the coating is at most 100 micrometers.

4. (Original) A coating according to claim 3, wherein the total thickness of the coating is at most 20 micrometers.

5. (Original) A coating according to claim 4, wherein the total thickness of the coating is at most 5 micrometers.

6. (Previously Presented) A coating according to claim 1, wherein the electrically conductive film comprises a metal.

7. (Previously Presented) A coating according to claim 6, wherein the conductive film comprises a metal selected from the group consisting of chrome, nickel and rhodium.

8. (Previously Presented) A coating according to claim 1, wherein the electrically conductive transparent film comprises a semiconductor selected from the group consisting of doped metal oxides, conductive nitrides and carbides.

9. (Previously Presented) A coating according to claim 8, wherein the semiconductor is selected from the group consisting of tin-doped indium oxide, fluorine-doped tin oxide and aluminum-doped zinc oxide.

10. (Previously Presented) A coating according to claim 1, wherein each of the electrically conductive and non-conductive films is transparent.

11. (Previously Presented) A coating according to claim 1, wherein the non-conductive film comprises a non-conductive material selected from the group consisting of non-conductive metal oxides, metal fluorides, metal carbides and metal nitrides.

12. (Original) A coating according to claim 11, wherein the non-conductive films comprise silicon oxide.

13. (Previously Presented) An article with a surface with a low emissivity to which a coating according to claim 1 has been applied.

14. (Original) An article according to claim 13, wherein, as a first film, a non-conductive transparent film has been applied to the surface.

15. (Previously Presented) A metal foil to which a coating according to claim 1 has been applied.

16. (Previously Presented) A solar cell to which a coating according to claim 1 has been applied.

17. (Previously Presented) A light reflector to which a coating according to claim 1 has been applied.

18. (Previously Presented) A method for applying an emission enhancing coating according to claim 1 to a surface, wherein the conductive and non-conductive films have been applied alternately on top of one another to the surface.

19. (Original) A method according to claim 18, wherein, as a first film, a non-conductive transparent film has been applied to the surface.